

In re Application of Arasmith
Application No. 10/650,118
Amendment and Response to First Office Action
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AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

In the Abstract:

Apparatuses, methods, and systems for producing wood chips are disclosed. The invention disclosure in one embodiment produces smooth wood chips of generally uniform size and shape, suited for use in making paper, cardboard, and other recyclable materials. An In-one embodiment, an apparatus is disclosed for collecting, aligning and guiding wood scraps through an array of spaced-apart saw blades using a feeder assembly operating on a continual basis. The feeder assembly may include in-one embodiment includes one or more paddle assemblies shaped to align and guide the wood scraps along a feeder path toward the saw blades. A system for controlling an the inventive apparatus is also disclosed. A method for reducing wood scraps into cut chips is also disclosed.

~~This Abstract is provided to comply with the rules, which require an abstract to quickly inform a searcher or other reader about the subject matter of the application. This Abstract is submitted with the understanding that it will not be used to interpret or limit the scope or meaning of the claims.~~

In paragraph 1:

[0001] This application claims the benefit and priority of ~~the following applications, each of the U.S. Provisional Application bearing Serial No. 60/406,022, filed August 26, 2002, entitled "Improved Wood Reducing Apparatus Including Slotted Paddle Wheel Feed Drum,"~~ which is incorporated herein by reference in its entirety: ~~the U.S. Provisional Application bearing Ser. No. 60/189,317, filed Mar. 14, 2000; the U.S. Provisional Application bearing Ser. No. 60/202,721, filed May 8, 2000; and the U.S. Non-Provisional Application bearing Ser. No. 09/805,754, filed March 13, 2001, now U.S. Pat. No. 6,575,066 B2.~~

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In paragraph 71:

[0071] Many modifications and other embodiments may come to mind to one skilled in the art who has the benefit of the teachings presented in the description and drawings. It should be understood, therefore, that the invention is not ~~[[be]]~~ limited to the specific embodiments disclosed and that modifications and alternative embodiments are intended to be included within the scope of the disclosure and the exemplary inventive concepts. Although specific terms may be used herein, they are used in a generic and descriptive sense only and not for purposes of limitation.

In paragraph 122:

[0122] An additional step may include equipping the feeder assembly 20 with one or more paddle assemblies 40, each having an array of slots 45 therethrough positioned to accept insertion of the array of blades 83. In another aspect of this step, the method may include shaping each paddle assembly 40 such that it aligns the overs 11 ~~[[112]]~~ generally transverse to the array of blades 83 in preparation for cutting. Shaping each paddle assembly 40 may include providing a scoop portion shaped to cradle the overs 11 substantially within each paddle assembly and providing a fence portion shaped to contain the overs 11 substantially within each paddle assembly during cutting.